ECS Configuration Change Request

1. Originator Howard Ausden	2. Log Date: 17 JAN 00	3. CCR #: 00-0044	4. Rev: —	5. Tel: 1132	6. Rm #: 3005	7. Org. Dev

8. Title of Change: Upgrade Jenga to the 4.2 compiler and current patch baseline

9. Originator Signature/Date 1.14.00	10. Class IN	11. Type: CCR	12. Need Date: 1/17/00

13. Office Manager Signature/Date 1/17/00	14. Category of Change: EDF	15. Priority: (If "Emergency" fill in Block 28). Routine Emergency

16. Documentation/Drawings Impacted: None	17. Schedule Impact:	18. CI(s) Affected: None

19. Release Affected: All	20. Date due to Customer:	21. Impl. Date:	22. Estimated Cost: None

23. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:

24. Description of Change: (use additional Sheets if necessary)
Perform the following on jenga:
1. Restrict logins so users cannot access the machine
2. Install Sun 4.2 Compiler, CPL43, Security Patch, and patches for the Sun 4.2 compilers: 104529-14 (f77), 104631-07 (c++), 104668-09 (c).
3. Prove that the system builds OK

25. Proposed Solution: (use additional sheets if necessary)
~~Additionally, obtain the 4.2 versions of the RW and OODCE libs from /home/sedoom/oodce_42 and /home/sedoom/rogue70_42, and install in /tools/rogue_jan00 and /tools/oodce_jan00.~~

Howard Ausden will be dev POC for coordination. Please don't start this work until Howard gives the go-ahead.

26. Alternate Solution: (use additional sheets if necessary)
Stay at 4.1 (which is unsupported and not certified with our new baseline).

27. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Changes are timed to be at the start of the 5A.05 lifecycle, to maximize testing before delivery. Changes are also timed to follow the static-linking changes, and precede the RW upgrade, in 5B. Failure to accomplish this work on schedule will jeopardize all this.

28. Justification for Emergency (If Block 15 is "Emergency"):
Needed to meet 5B integration schedule.

29. Site(s) Affected: ☒EDF ☐Mini-DAAC ☐VATC ☐EDC ☐GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐IDG Test Cell ☐Other

30. Board Comments:	31. Work Assigned To:

32. EDF/REL2 CCB Chair (Sign/Date): 1/17/00	33. Disposition: Approved A/C Disapproved Fwd/ECS Fwd/ESDIS	34. (TBD)
35. M&O CCB Chair (Sign/Date):	36. Disposition: Approved A/C Disapproved Fwd/ECS Fwd/ESDIS	37. CM Manager's Closure:
38. ECS CCB Chair (Sign/Date):	39. Disposition: Approved A/C Disapproved	40. CCR Closed Date: